

## **Remarks**

In the Office action mailed February 24, 2004, the specification is objected to because of certain informalities in the disclosure pointed out in the Office action. The disclosure has now been corrected where indicated.

In the Office action the drawings are objected to under 37 CFR 1.83(a). Proposed drawing correction or corrected drawings are required in reply to the Office action. The drawings are said not to comply with 37 CFR 1.84(p)(5) because it is said they do not include all of the reference signs and numerals referred to in the description of the invention. The signs and numerals pointed out in the objection have been corrected in either the specification or the drawings.

The calciner loop duct D has now been indicated on Figure 1. The preheater duct sections 23a and 23b have now been changed to 22b and 22c, respectively. Exit 34 is shown on the drawings at Figure 1, upper left hand. Riser duct 71 has now been added to Figure 1. Quick reacting control fuel 67 and fuel mixture 69 have been added to Figures 1, 2 and 4. Split gate valve 63 in the by-pass of raw meal directly to the calciner has been shown on Figure 1. This subject matter is disclosed fully on page 16, lines 7 through 10. The program logic controller, previously identified as 54, has been corrected to 83. In Figure 5, the reference numerals 94a and 106 have been changed to 95 and 100, respectively.

In regard to reference numerals on the drawings not being found in the description, it is noted that reference numeral 80 is mentioned in the description at page 15 referring to the clinker cooler. A reference numeral 72 is referred to on page 15 in regard to the tertiary air. Reference numeral 30 has been changed to reference

numeral 40 in Figure 1. Reference numeral 64 is mentioned at page 15 of the description referring to the outlet through which solid waste derived fuel is fed to the combustion chamber. Reference numeral 106 has been corrected to reference numeral 100, which is mentioned in the description.

The drawings have been corrected so that element 54 is consistent in Figures 2 and 3, element 66 is consistent in Figures 1 and 2, and element 104 is consistent in Figures 4 and 5.

It is now believed that the description and the drawings are in full accord with the rules, namely 37 CFR 1.83(a) and 1.84(p)(5).

Accordingly, in view of the above amendments and remarks, passing of the case to issue is respectfully requested in due course of Patent Office business.

Respectfully submitted,



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